SOUTH DAKOTA SOUTH 1883 DEPARTMENT OF AGRICULTURE

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COMPLIANCE POLICY GUIDE FOR COMMERCIAL APPLICATOR RECORDS and PESTICIDE APPLICATION RECORD

ARSD 12:56:07:01

<u>12:56:07:01</u> Required Applicator Records. Each commercial applicator shall keep records which shall include the following for each application.

Records do not need to be kept as a single document. The record may consist of several documents, provided the documents have been generated by the applicator and the required information has been recorded. Also, provided the records are placed in a book or file and a list of supplemental document locations is attached to the book or file.

Record information may be coded, provided the records are placed in a book or file and an explanation of the codes is attached to the book or file.

(1) The name and address of the person for whom the pesticide was applied;

Name - The first and last name of the person, company name or other entity for whom the pesticide was applied.

Address - As a minimum, city must be listed. Three line addresses are not required, but are encouraged.

If the person for whom the pesticide was applied is the same as the person who applied the pesticide, this requirement does not apply.

Example

- Grain elevator treating their own grain
- South Dakota DOT treating highway right-of-way

Revised 3/24/2011 Page 1 of 6

(2) The location of the land or property where the pesticide was applied;

Location may include legal description, street address, directions from a known landmark (as found on a highway map), bin numbers, mile markers, or other appropriate description.

Information should be sufficient to direct a person unfamiliar with the area to the site where the pesticide was applied.

(3) The pest to be treated:

The name of the pest that the pesticide application was intended to control or prevent. For applications in which the purpose is not intended to control or prevent a particular pest, but a type or category of pests, that type or category must be listed. "Weeds" is not acceptable.

Example -Annual grasses

- Leaf feeding insects

(4) The acreage, area, or number of plants or animals treated or other appropriate description;

As listed above.

This requirement may not apply to certain types of applications where there is no reasonable way to know or estimate the size of the areas treated.

Example

- Crack and crevice applications in structures
- Use of cyanide capsules
- Spot spraying with hand nozzle

(5) The year, month, day, and time the pesticide was applied;

As listed above.

The year, month, day must be listed as one entry.

Revised 3/24/2011 Page 2 of 6

(6) The person or firm who applied the pesticide;

The name of the firm, agency or other entity that applied the pesticide. The owner of the pesticide application business should list his/her name if no firm, agency or other entity name exists.

Example - If John Doe has a pesticide application business but does not have a company name for his business, he should list "John Doe".

If the information required for (6) is the same as the information required for (12), then requirement (6) will not apply.

Example - If John Doe makes applications, as in the example above, he will not be required to list his name twice to meet requirements (6) and (12).

(7) The trade or brand name and common name of the pesticide applied;

Trade or brand name - The name of the pesticide applied, as it appears on the product label.

Example - Gly Star Pro

- Agri Star Atrazine 90DF
- -Outpost 22K
- Tordon 22K

Common name - The name of the active ingredient in the pesticide product. The common name will not be required, provided a complete trade or brand name is listed on the spray record, as the trade or brand name will be considered the information needed to meet the common name requirement.

(8) The company name appearing on the product label;

The name of the company listed on the pesticide product label as the company manufacturer for or by, or distributed for or by.

Instead of listing the company name appearing on the product label, the applicator may list the EPA Registration number listed on the product label.

The EPA Registration number listed on the product label may be listed instead of the information required by sections (7) or (8), but may not be substituted for both.

Revised 3/24/2011 Page 3 of 6

(9) The weather conditions at the time of the application, including direction and estimated velocity of the wind and the temperature at the time the pesticide was applied. (This requirement does not apply to applications of bait stations or pesticide applications in or immediately to structures);

Wind direction must be listed as the direction the wind is blowing from. Wind velocity must be listed as miles per hour. "Light and variable" is not acceptable.

Weather information must be recorded at the time the application was begun. If a significant change in the wind direction, wind velocity or temperature occurs before the application is completed, that information must be recorded also.

While this requirement does not apply to application of bait stations or applications in or immediately adjacent to structures, the requirement does apply to turf and ornamental type application, which may be in the vicinity of structures.

(10) Amount of pesticide applied and concentration in pounds or gallons per unit or percentages of active ingredient per unit of the pesticide applied;

The record must indicate the amount of the pesticide applied per acre, 1000 ft², animal, plant or other unit of measurement in ounces, pints, quarts, gallons, pounds or pounds of active ingredient, where those measures of area treated are listed for requirements (4). In addition, these types of applications must list the total amounts of pesticide dilution applied per measurement of area. This information may be listed as total amounts of pesticide applied and dilution used for that particular application provided the information required by section (4) is listed.

Those applications in which no unit of measurement of area treated can be listed, as required by section (4), the total amount of pesticide dilution applied and concentration, for the application, may be listed.

In those instances where a ready-to-use pesticide is applied, the rate per measurement of area treated or total amount used for the application, must be listed, dependent upon whether a measurement of area treated is available.

(11) Specific crop or designed site or commodity to which pesticide application was made;

The name of the crop, site or commodity treated, as it would appear on the pesticide product label.

Revised 3/24/2011 Page 4 of 6

(12) Name and address of the applicator.

Name - The first and last name of the person who applied the pesticide. Initials of the applicator are not acceptable.

Address - As a minimum, city must be listed. Three line addresses are not required, but are encouraged.

Instead of name and address, licensed persons may list their license number.

Revised 3/24/2011 Page 5 of 6

South Dakota Department of Agriculture PESTICIDE APPLICATION RECORD

Business name:						
Mailing Address:						
Customer Name:						
Mailing Address:	(First)		(Last)			
Legal Description / Location of Application Site:	(City)		(State)	(Zip)		
Pests to be controlled:					<u> </u>	
Date of Application:	(Month) (Day) (Year)		Time Started: AM / PM		Time Finished	AM / PM
			Chemicals Used			
Common Name	Trade / Brand Name		Chemical Company Name Listed on Label		EPA#	Active Ingredient per Unit
Total Dilution or Pound	s Annlied ner I	Init:				
Field / Surrounding Are			er at Start of Application:		Crop / Commodity Check Box or write	
		Wind Direction:		_	Alfalfa Barley	Sorghum Soybeans
	Wind V		relocity (mph):		Corn Dry Edible Beans Fallow	Sunflower Wheat, Spring Wheat, Winter
		Air Ten	nperature:	_	Flaxseed Hay	Prairie Dogs
Acres			Treated:		Oats Pasture	
N↑					Proso Millet Right of Way	
Applicator Name:					<u> </u>	
Applicator Address:						
(Cit			(State) (Zip)			

Revised 3/24/2011 Page 6 of 6